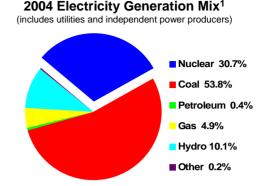
## **ARKANSAS**



Operating Commercial Reactors = 2 at 1 site

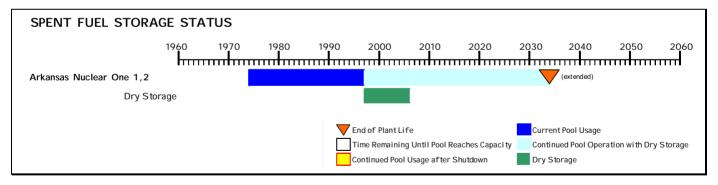
O Commercial Dry Storage Sites



| FACILITY               | OWNER                      | LICENSE PERIOD | PLANT OUTPUT/TYPE <sup>2</sup> |
|------------------------|----------------------------|----------------|--------------------------------|
| Arkansas Nuclear One 1 | Entergy Operations, Inc. 3 | 1974-2034⁴     | 836 MWe/PWR                    |
| Arkansas Nuclear One 2 | Entergy Operations, Inc. 3 | 1978-2038⁵     | 858 MWe/PWR                    |

## SPENT NUCLEAR FUEL INVENTORIES

Cumulative spent fuel (projected as of end-2005, per 2002 RW-859): **1,053 MTU** amount currently in dry storage: **521 MTU** 



## **NUCLEAR WASTE FUND**

Cumulative payments as of December 31, 2005: **\$252 million**Total owed in one-time fees: **\$161 million** 

Data for Electricity Net Generation Mix from Electric Power Monthly, Tables 1.7.B-1.14.B [DOE/EIA-0226 (2005/03)]. Values for 2004 are estimated based on a sample.

<sup>&</sup>lt;sup>2</sup> Data for Plant Output/Type from NRC Information Digest (NUREG-1350, Vol. 17, 2005) and are based on Net Maximum Dependable Capacity (MDC).

<sup>&</sup>lt;sup>3</sup> Owned by Entergy Corporation, Inc.: J. Wayne Leonard, CEO.

<sup>&</sup>lt;sup>4</sup> NRC granted a 20-year operating license extension for ANO-1 on June 13, 2001.

<sup>&</sup>lt;sup>5</sup> NRC granted a 20-year operating license extension for ANO-2 on July 1, 2005.